

Pusat Pengurusan Penyelidikan & Inovasi
Tel: Samb. 1151, 1156

UNIVERSITI MALAYSIA
SARAWAK
94300 Kota Samarahan

MEMORANDUM

Rujukan : UNIMAS/TNC (P1)-04.01/09-07 Jld 3 (14)
Kepada : Timbalan Ketua Pustakawan
Pusat khidmat Maklumat Akademik
Daripada : Pengarah
Pusat Pengurusan Penyelidikan Dan Inovasi
Tarikh : 6 November 2017
Perkara : **Bahan-Bahan Rujukan**

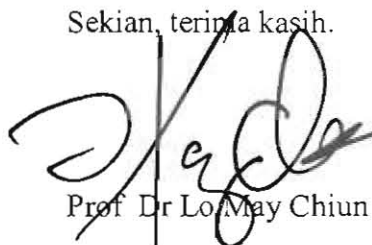


Dengan segala hormatnya perkara di atas dirujuk

Bersama ini dimajukan *Programme Book* menghadiri persidangan untuk simpanan pihak puan.

1. *Dr Myat Su Bo – UNIMAS Silver Jubilee Conference (USJC 2017)*

Sekian, terima kasih.


Prof Dr Lo May Chiun

s.k. Fail F05/SGS/1450/2016/02

	
Pejabat Ketua Pustakawan UNIVERSITI MALAYSIA SARAWAK	
Kepada	Pn HH
<input checked="" type="checkbox"/>	Untuk Perhatian/Tindakan
<input type="checkbox"/>	Untuk Makluman
<input type="checkbox"/>	Untuk Tindakan
Catatan:	Awan ferni
Tarikh:	16/11/17
Timbalan Ketua Pustakawan	

LMC/mz

Arkib
HF
5721
U58
2017
BKT



SILVER JUBILEE CONFERENCE 2017

TRANSFORMING COMMUNITIES TOWARDS
A SUSTAINABLE AND GLOBALISED SOCIETY

PROGRAMME BOOK



18-20
OCTOBER 2017 | **PULLMAN HOTEL**
KUCHING



1000282074

Contents

	Pa
Message from the Minister of Higher Education (MoHE), Malaysia	2
Message from the Vice Chancellor	3
Message from the Deputy Vice Chancellor (Research and Innovation)	4
Message from UNIMAS Silver Jubilee Conference 2017 (USJC 2017) Chairperson	5
The Organising Committee	6
Introduction	8
Keynote Speakers	9
Opening Ceremony of UNIMAS Silver Jubilee Conference 2017 (USJC 2017)	12
Detailed Scientific Programme for UNIMAS Silver Jubilee Conference 2017 (USJC 2017)	14
Acknowledgement	45

Message from the Minister of Higher Education (MoHE), Malaysia



Assalamualaikum Warahmatullahi Wabarakatuh, Salam Sejahtera and Salam 1Malaysia.

In our aspiration to transform from a middle- to high-income nation, it is imperative for our institutions of higher learning embark on activities that are knowledge intensive and value-added. In supporting this objective, innovation ecosystem is vital for our transformation. Innovation ecosystem enablers such as Research, Development and Commercialisation and Innovation (R, D, C & I) should be one of the main emphasis. The Government has accentuated R, D, C & I as one of the main thrusts that could drive Malaysia in achieving this aspiration.

The year 2017 has been declared as the year of “**Translational Research**”. In realising this, it is imperative that innovation ecosystem provides solutions that are parallel with the quadruple helix of academia, industry, government and community. The objective is to incubate, develop and commercialise research ideas. Its success requires close collaboration of the quadruple helix. The Government will continue to provide funding and to support collaboration among stakeholders of the innovation ecosystem. Moreover, the Ministry aims to facilitate the development of innovation ecosystem by concentrating its focus on priority research areas that are crucial to our country's growth, encouraging investments from private sector as well as creating a supportive environment to propel commercialisation of research.

We shall remain steadfast in creating a higher education system that leads among the world's institution of higher learning and enables Malaysia to compete at the global stage. All this will only be possible with collaborative efforts of the stakeholders – the Ministry, institutions of higher learning, industry players, communities and students.

I would like to convey my congratulations to Universiti Malaysia Sarawak (UNIMAS) on the 25th year of their establishment and for their efforts in organising the **UNIMAS Silver Jubilee Conference 2017 (USJC2017)**. I am confident that a scholarly platform such as the **USJC2017** would enhance UNIMAS innovation ecosystem even further and contribute to our countries' efforts. My sincere best wishes to UNIMAS in their innovation endeavours.

Thank you and Salam **Soaring Upward**

YB DATO' SERI IDRIS BIN JUSOH
Minister of Higher Education (MoHE), Malaysia.

Message from the Vice Chancellor



| Assalamu'alaikum Warahmatullahi Wabarakatuh,
Salam Sejahtera and Salam UNIMASKu Sayang.

Praises to Allah Almighty for His Grace and Bounty that UNIMAS is now celebrating its 25th year of its inception. As one of the various events to commemorate our Silver Jubilee, I would like to welcome you to the **2017 UNIMAS Silver Jubilee Conference (USJC2017)**.

From our humble beginning in 1992, we started as an administrative office, in a bungalow known as Rumah Setia, at Jalan Reservoir, Kuching and then moved to our temporary campus in Kota Samarahan. In July 1993, 119 students registered with us in two pioneering faculties, the Faculty of Social Sciences and the Faculty of Resource Sciences and Technology. These first batches of students graduated in 1997. In addition to the aforementioned faculties, we now have a total of ten faculties, all resided within our permanent campus. Apart from the faculties, we have grown to establish five research institutes to support our innovation ecosystem.

In line with 2017 being the year of "**Translational Research**", I am confident our innovation ecosystem will be enhanced further. This year, we have commercialised 5 research products, amounting to RM 2,105,700.00 while the total value of research grants stand at RM 52,540,070.00. The USJC2017 with the theme "**Transforming Community towards a Sustainable & Globalised Society**", attracted more than 300 submissions. It is divided in accordance to our three niche areas of Biodiversity & Environmental Conservation, Sustainability Community Transformation, and Information, Communication & Creative Technology.

To conclude, I would like to express my sincere appreciation to the Ministry of Higher Education, the organising committee, cluster editors, panel of reviewers and all involved in making USJC2017 a reality. I wish you a fruitful conference.

Thank you.

YBHG PROFESSOR DATUK DR MOHAMAD KADIM BIN SUAIDI
Vice Chancellor

**Opening Ceremony of UNIMAS Silver Jubilee Conference 2017
(USJC 2017)**

**18 October 2017 (Wednesday)
Colosseum 1, Level 2, Pullman Hotel, Kuching Sarawak**

- | | | |
|------|---|---|
| 0830 | - | Arrival of Guests |
| 0900 | - | Arrival of YBhg Prof Datuk Dr Mohamad Kadim Suaidi, Vice Chancellor, UNIMAS |
| 0905 | - | Arrival of YBhg Datu Dr Hatta Solhi, Chairman, UNIMAS Board of Directors |
| 0910 | - | Arrival of YB Dato' Seri Idris Jusoh, Minister of Higher Education (MoHE), Malaysia |
| 0915 | - | Negaraku & UNIMAS Gemilang |
| | - | Doa recitation |
| | - | Welcoming Address by YBhg Prof Datuk Dr Mohamad Kadim Suaidi, Vice Chancellor, UNIMAS |
| | - | Opening Address by YB Dato' Seri Idris Jusoh, Minister of Higher Education (MoHE), Malaysia |
| | - | Official Launching of USJC 2017 by YB Dato' Seri Idris Jusoh, Minister of Higher Education (MoHE), Malaysia |
| | - | Gimmick |

- Official Launching of The eBario Book, "The eBorneo Knowledge Fair" by YB Dato' Seri Idris Jusoh, Minister of Higher Education (MoHE), Malaysia.
- Souvenir Presentation to YB Dato' Seri Idris Jusoh, Minister of Higher Education (MoHE), Malaysia
- Montage
- Orchestra
- QR Code – Attendance
- VIP Tour: Translational Research Showcase
- Press Conference (Venue: Great Wall, Level 2)
- Refreshment
Venue: Colosseum Foyer, Level 2 (Participants)
Nuer Hong Restaurant, Lobby Level (VIP)
- 1200 - End